



National Weather Service

Storm Data and Unusual Weather Phenomena



March 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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WISCONSIN, Southeast

WIZ068

Green

01 0000CST
06 1200CST

0 0

Flood

Lowland river flooding, which started in February, continued into March on the Pecatonica River in and near Martintown. Although the maximum crest of 19.2 feet occurred in February, the highest level in March at this location was 13.2 feet on March 4th. The water level finally went below flood stage on March 6th at 1200 CST. Flooding in March was considered "minor."

WIZ046>047-051>052-
056>060

Marquette - Green Lake - Fond Du Lac - Sheboygan - Sauk - Columbia - Dodge - Washington - Ozaukee

12 2100CST
13 0900CST

0 0

Heavy Snow

Strong warm air advection, focused into a narrow region by an upper level weather disturbance, triggered heavy snowfalls across parts of southcentral and eastcentral Wisconsin. Gusty northeast winds of 20 to 40 mph resulted in considerable blowing and drifting of the heavy, wet snow. Radar imagery suggested that the snowfall had a convective nature. A maximum of 13 inches fell at Dalton in southern Green Lake county. Other totals include 12 inches at Juneau (Dodge county), 10 inches at Portage (Columbia county) and in southeast Marquette county, 8 inches in Baraboo (Sauk county), and 6 to 7 inches across the southern parts of Fond du Lac and Sheboygan counties as well as the northern parts of Washington and Ozaukee counties. Numerous vehicle accidents were reported, resulting in several indirectly-related injuries.

WIZ046>047-051

Marquette - Green Lake - Fond Du Lac

13 0900CST
14 0900CST

0 0

Heavy Snow

Another round of heavy snow affected parts of southcentral and eastcentral Wisconsin on the heels of a round of heavy snow during the previous 12 hour period. This second round was triggered by a low pressure system moving northeast through Illinois and Indiana. Thundersnow was observed in many locations. Maximum additional snowfalls reached 20 inches in extreme northern Marquette county, 18 inches in extreme northwest Green Lake county, 9 inches in extreme northwest Fond du Lac county, and 3 to 6 inches over Sauk, Columbia, Dodge, and Sheboygan counties. Consequently, the 36-hour snowfall totals reached 26 inches in northern Marquette county, 21 inches in extreme northwest Green Lake county, 15 inches in extreme northcentral Columbia county and extreme northwest Sauk county, and 14 inches in extreme northwest Fond du Lac county. These totals were new 24 hour March records, or new March storm records for some sites. Needless to say, there were numerous vehicle accidents, and several indirectly-related injuries.

WIZ065

Waukesha

17 2030CST
2359CST

0 0

Ice Storm

Freezing drizzle accumulated to 3/8 of an inch on roads and sidewalks over parts of Waukesha county, especially in and around Hartland. Numerous vehicle accidents were noted, although there were no serious indirectly-related injuries.